

OriGene Technologies, Inc.

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Product datasheet for RC205968L4V

CTRP5 (C1QTNF5) (NM_015645) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CTRP5 (C1QTNF5) (NM_015645) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CTRP5
Synonyms:	CTRP5; MFRP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_015645
ORF Size:	729 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205968).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 015645.3</u>
RefSeq Size:	3927 bp
RefSeq ORF:	732 bp
Locus ID:	114902
UniProt ID:	<u>Q9BXJ0</u>
Cytogenetics:	11q23.3
Domains:	C1Q, Collagen
Protein Families:	Secreted Protein



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MW:	25.3 kDa
Gene Summary:	This gene encodes a member of a family of proteins that function as components of basement membranes and may play a role in cell adhesion. Mutations in this gene have been associated with late-onset retinal degeneration. The protein may be encoded by either a bicistronic transcript including sequence from the upstream membrane frizzled-related protein gene (MFRP), or by a monocistronic transcript expressed from an internal promoter. [provided by RefSeq, Jun 2013]

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